

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/000130

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A45D40/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A45D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 376 401 A (JOUBERT GEORGES) 28 July 1978 (1978-07-28) page 1, paragraph 5 page 2, paragraph 7 page 3, paragraph 5; figures 1,2	1-3,7
Y	---	11-13,16
X	WO 00/43286 A (BARBESINO CLAUDIO ; ISTITUTO PROFILATTICO (IT)) 27 July 2000 (2000-07-27) abstract page 2, line 21-24 page 3, line 15-24; figure 1	1-3,7
Y	---	11-13,16
X	US 5 856 653 A (BOUDREAUX NONA) 5 January 1999 (1999-01-05) column 1, line 35-42; figure 1	1-3

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 May 2004

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19/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 913 957 A (STRACK DAVID C ET AL) 3 April 1990 (1990-04-03) column 1, line 11-23 column 1, line 53-64 column 2, line 4-28; figures 1,2	14,15
Y	-----	17
Y	EP 1 191 317 A (SONOCO DEV INC) 27 March 2002 (2002-03-27) the whole document	11-13, 16,17
Y	-----	
Y	US 5 786 578 A (PARKER ROBERT ET AL) 28 July 1998 (1998-07-28) the whole document	11-13, 16,17
Y	-----	
Y	US 4 933 525 A (ST PHILLIPS ERIC A) 12 June 1990 (1990-06-12) the whole document	11-13, 16,17

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2376401	A	28-07-1978	FR 2376401 A1	28-07-1978
			FR 2442435 A2	20-06-1980
WO 0043286	A	27-07-2000	IT MI990084 A1	19-07-2000
			AU 2128900 A	07-08-2000
			BR 0008893 A	30-10-2001
			CA 2359671 A1	27-07-2000
			EP 1147056 A1	24-10-2001
			HU 0105100 A2	29-04-2002
			WO 0043286 A1	27-07-2000
			JP 2002535295 T	22-10-2002
US 5856653	A	05-01-1999	NONE	
US 4913957	A	03-04-1990	NONE	
EP 1191317	A	27-03-2002	US 6544614 B1	08-04-2003
			AU 7212701 A	28-03-2002
			BR 0104145 A	23-03-2004
			CA 2357495 A1	21-03-2002
			EP 1191317 A1	27-03-2002
			JP 2002189416 A	05-07-2002
US 5786578	A	28-07-1998	NONE	
US 4933525	A	12-06-1990	NONE	